

### Advance Mitigation Projects Funded Under the September 2012 Proposal Solicitation Package

Project Title	Contractor	Total Project Cost	Funding Awarded	Advance Mitigation Benefits/Credits Expected
Grasslands Giant Garter Snake (GGS) Mitigation Preserve	Westervelt Ecological Services	\$4,614,000	\$3,164,000 <sup>1</sup>	This 281-acre mitigation bank will provide 130 giant garter snake credits (from USFWS and CDFW), which will be used to offset impacts on giant garter snakes from SPFC and Delta Levees Program activities throughout the San Joaquin Valley and South Delta.
Hidden Valley Ranch Acquisition	Reclamation District 2092	\$9,300,000	\$3,900,000	Acquisition of the 497-acre property in the lower San Joaquin River Conservation Planning Area adds to the flood benefits currently being realized at the adjacent Dos Rios Ranch and the San Joaquin River National Wildlife Refuge. Cumulatively, these properties will provide river-floodplain connectivity to more than 1,000 acres, absorb approximately 10,000 acre-feet of floodwaters, and increase flood protection for downstream communities. Phase 2 will focus on achieving mitigation.
Bullock Bend Salmonid Conservation Bank	Westervelt Ecological Services	\$4,656,867.50	\$4,656,867.50	A mitigation bank that creates floodplain on a 115-acre property along the Sacramento River (between Colusa and Verona) is expected to generate 57.5 advance mitigation credits from NMFS (for salmonids), which will be used to offset impacts on salmonids from SPFC activities along the Sacramento River. Riparian (CDFW) credits and possibly Swainson's hawk credits (CDFW, USFWS) will also be created at the site.
TRLIA Feather River Floodway Corridor Restoration Project	Three Rivers Levee Improvement Authority (TRLIA)	\$9,130,289	\$4,440,000	Funding would be used to enhance 500 acres of a 1,600-acre levee setback area, creating a mosaic of riparian forest, riparian scrub, valley oak woodland, and perennial grassland. This project is expected to generate advance mitigation credits from NMFS (for salmonids), CDFW (for riparian habitat and possibly for yellow-billed cuckoo and salmonids), and possibly USFWS (for valley elderberry longhorn beetle and yellow-billed cuckoo).

Key: CDFW = California Department of Fish and Wildlife; NMFS = National Marine Fisheries Service; SPFC = State Plan of Flood Control; USFWS = U.S. Fish and Wildlife Service.

<sup>1</sup> \$1 million of the \$4,164,000 was provided by the Delta Levees Program.